

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Rajiv SHAH, et al.  
Title: METHOD FOR FORMULATING A GLUCOSE OXIDASE ENZYME  
WITH A DESIRED PROPERTY OR PROPERTIES AND A  
GLUCOSE OXIDASE ENZYME WITH THE DESIRED PROPERTY  
Appl. No.: 10/715,143  
Filing Date: 11/17/2003  
Examiner: Yong D. Pak  
Art Unit: 1652  
Confirmation No.: 1899

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated November 14, 2007, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: